

Comparisons of Job Characteristics

Focus Occupation: Bakers (51-3011)

Associated Occupation: Cooks, Restaurant (35-2014)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 90

Focus Occupation: Bakers (51-3011)

Associated Occupation: Cooks, Restaurant (35-2014)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Food Production	2.1	10.7	12.3	> Current knowledge level is likely sufficient
Production and Processing	6.0	7.9	13.3	>> Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 86

Focus Occupation: Bakers (51-3011)

Associated Occupation: Cooks, Restaurant (35-2014)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Quality Control Analysis	5.9	7.4	5.4	<< Extensive development of skills in this area may be required
Mathematics	6.2	5.7	4.5	< A higher skill level may be required
Management of Material Resources	3.7	5.4	3.2	<< Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 93

Focus Occupation: Bakers (51-3011)

Associated Occupation: Cooks, Restaurant (35-2014)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Expression	12.4	9.3	10.2	0	Current ability level may be sufficient
Problem Sensitivity	11.1	9.1	8.2	<	Some improvement in abilities may be required
Manual Dexterity	6.5	9.0	7.0	<	Some improvement in abilities may be required
Visual Color Discrimination	6.4	8.8	9.4	0	Current ability level may be sufficient
Trunk Strength	5.7	7.7	7.4	0	Current ability level may be sufficient
Wrist-Finger Speed	3.2	5.9	4.8	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 98

Focus Occupation: Bakers (51-3011)

Associated Occupation: Cooks, Restaurant (35-2014)

Work Activities	Exclusivity of Activity
Bake breads, rolls, or other baked goods	87
Decorate cakes	89
Follow recipes	81
Knead, shape, cut, or roll food products by hand	84
Measure or weigh ingredients for food preparation	84
Modify recipes to produce specific food products	92
Operate baking equipment	85
Operate cooking equipment	87
Operate food decorating equipment	89
Operate food preparation equipment	81
Read work order, instructions, formulas, or processing charts	9
Test food to determine that it is cooked	89
Understand government health, hotel or food service regulations	68
Use knowledge of food handling rules	71
Use specialized bakery equipment	92

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: n/a

Focus Occupation: Bakers (51-3011)

Associated Occupation: Cooks, Restaurant (35-2014)

Tools and Technologies	Exclusivity
Tools and technology data is unavailable for one or both occupations.	

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.